IN THE CLAIMS:

Please amend the claim as shown in the following listing of claims, which replaces all prior versions and listings of claims in the present application:

1-17. Cancelled.

18. (Currently amended) A refurbished component for a process chamber, the component comprising a titanium structure having a refurbished textured titanium metal coating, wherein the component is refurbished by:

(i) immersing the component in a cleaning solution to remove an original titanium coating to expose an intermetallic compound on the titanium structure of the component;

(ii) removing the intermetallic compound by bead blasting with blasting beads having a bead diameter of less than about 180 micrometers propelled by a gas pressurized to a pressure of less than about 45 psi ~~310 kPa~~ to form an exposed surface of the structure;

(iii) texturizing the exposed surface of the titanium structure by bead blasting with blasting beads having a bead diameter of less than about 1000 micrometers, the blasting beads being propelled by a gas pressurized to a pressure of less than about 60 psi ~~414 kPa~~, to form a textured surface having a surface roughness average of from about 150 microinches ~~3.81 micrometers~~ to about 350 microinches ~~8.89 micrometers~~; and

(iv) forming the refurbished textured titanium metal coating on and in contact with the textured surface of the titanium structure by twin-wire arc spray coating,

whereby the refurbished component is capable of being refurbished by the method at least about 15 times substantially without failure of the component.

19. (Previously presented) A component according to claim 18 wherein the component comprises at least a portion of an enclosure wall, chamber shield, target, cover ring, deposition ring, support ring, insulator ring, coil, coil support, shutter disk, clamp shield or substrate support.

20. (Previously presented) A substrate processing chamber component comprising:

(a) a titanium structure comprising at least a portion of an enclosure wall, chamber shield, cover ring or deposition ring; and

(b) a titanium metal coating on and in contact with the titanium structure, the titanium metal coating having a textured surface.

21-22. Cancelled.

23. (Previously presented) A component according to claim 20 wherein the titanium metal coating comprises a twin-wire arc sprayed titanium coating.

24. (Previously presented) A substrate processing chamber component comprising:

(a) a structure made from titanium, the titanium structure comprising at least a portion of an enclosure wall, chamber shield, cover ring or deposition ring; and

(b) a titanium metal coating on and in contact with the titanium structure, the titanium coating having a textured surface.

25. Cancelled.

26. (Previously presented) A component according to claim 24 wherein the titanium metal coating comprises a twin-wire arc sprayed titanium metal coating.

27. (Previously presented) A component according to claim 18 wherein the intermetallic compound comprises at least one of aluminum, titanium, stainless steel, copper and tantalum.

28. (Previously presented) A component according to claim 18 wherein in (i) the cleaning solution comprises an acidic or basic solution to dissolve the original titanium coating.

29. (Previously presented) A component according to claim 18 wherein in (i) the cleaning solution comprises HF and HNO_3.

30. (Previously presented) A component according to claim 18 wherein (ii) comprises bead blasting the intermetallic compound with blasting beads having a bead diameter greater than about 80 micrometers.

31. (Previously presented) A component according to claim 18 wherein (ii) comprises bead blasting the intermetallic compound by propelling blasting beads towards the intermetallic compound with a gas that is pressurized to a pressure of greater than about 25 psi.

32. (Previously presented) A component according to claim 18 wherein in (iii) the texturizing bead blasting step comprises propelling blasting beads having a bead diameter of greater than about 400 micrometers at the exposed surface of the structure with gas that is pressurized to a pressure of at least about 40 psi.

33. (Previously presented) A component according to claim 18 wherein the exposed surface of the structure comprises crevices, and wherein the bead diameter of the blasting beads is selected to be smaller than the average width of the crevices, whereby the blasting beads can penetrate into the crevices to remove the intermetallic compound.

34. (Previously presented) A component according to claim 18 wherein (iv) comprises generating an electrical arc that at least partially liquefies a titanium coating material, and passing a pressurized gas past the liquefied titanium coating material to propel the liquefied titanium coating material towards the textured surface.

35. (Previously presented) A substrate processing chamber component comprising:

(a) a structure made from titanium, the titanium structure comprising at least a portion of an enclosure wall, chamber shield, cover ring or deposition ring; and

(b) a titanium metal coating on and in contact with the titanium structure, the titanium metal coating comprising a twin-wire arc sprayed titanium metal coating having a textured surface.

36. Cancelled.

37. (Currently amended) A substrate processing chamber component comprising:

(a) a titanium structure comprising at least a portion of an enclosure wall, chamber shield, cover ring or deposition ring; and

(b) a titanium metal coating on and in contact with the titanium structure, the titanium metal coating comprising a twin-wire arc sprayed titanium metal coating having a textured surface and a thickness of from about 6 to about 20 microinches.

38. Cancelled.

39. (Previously presented) A component according to claim 20 wherein the titanium metal coating has a thickness of from about 6 to about 20 microinches.

40. (Previously presented) A component according to claim 20 wherein the titanium metal coating comprises a surface roughness of from about 1000 microinches to about 2000 microinches.

41. (Previously presented) A component according to claim 24 wherein the titanium metal coating has a thickness of from about 6 to about 20 microinches.

42. (Previously presented) A component according to claim 24 wherein the titanium metal coating comprises a surface roughness of from about 1000 microinches to about 2000 microinches.

43. (Previously presented) A component according to claim 35 wherein the titanium metal coating has a thickness of from about 6 to about 20 microinches.

44. (Previously presented) A component according to claim 35 wherein the titanium metal coating comprises a surface roughness of from about 1000 microinches to about 2000 microinches.

45. (Previously presented) A component according to claim 37 wherein the titanium metal coating comprises a surface roughness of from about 1000 microinches to about 2000 microinches.